

**Tennessee Department
Of
Environment and Conservation**
Drycleaner Environmental Response Program [DCERP]
&
The Tennessee Small Business Environmental
Assistance Program

2004

Dry Cleaner Compliance Calendar

Dry Cleaning Compliance Calendar – Instructions for Use

This calendar **is NOT an OFFICIAL TDEC form**. However, it may be used to keep records required by the Environmental Protection Agency (EPA) and the Tennessee Department of Environment and Conservation (TDEC). The inspection checklists cover the requirements of the Tennessee Drycleaner Environmental Response Program (DCERP), Perchloroethylene Air Emission Standards for Dry Cleaning Facilities and the Tennessee Division of Solid Waste Management's rules concerning hazardous waste.

- Attach an envelope to the back of the calendar. Keep all hazardous waste manifests and other "loose" paperwork (e.g. solvent invoices) in the envelope. When the year is complete, keep the calendar and associated paperwork in a file, in case you are ever inspected.
- If you answer "no" to any of the inspection requirements, fill out a corrective action report at the back of the calendar. You can leave the corrective action report in the calendar so it is a part of your permanent record.
- Register annually with DCERP.

CONDENSER TEMPERATURE LOG

Check the outlet temperature of the refrigerated condenser every week. Record the temperature and date in the space provided. In the block marked "Is temp less than or equal to 45° F (7.2° C)?" check "**Y**" or "**N**" for "yes" or "no". If you checked "**N**", the machine must be repaired.

INSPECTIONS

If you buy **140 gallons or more** of PERC per year, you must check your machine weekly for leaks and record the results.

If you buy **less than 140 gallons** of PERC per year, you must conduct and record leak inspections at least every other week.

Record the results of the inspections on the calendar. If leaks are found, they must be repaired within 24 hours. Indicate in the "DATE REPAIRED" block when repairs are completed. If parts must be purchased, indicate the dates they are ordered and the date installed. Parts must be ordered within **2** working days of leak detection and installed within **5** working days of receipt.

"Perc" Consumption Running Total

The NESHAP requires that perc facilities maintain a 12-month running total of solvent consumption. Although the 12-month running total is not formatted as part of this calendar the calculations can be noted each month on the calendar. The calculation is as follows:

Example for January 2004

PERC PURCHASES RUNNING TOTAL

Total From Last Month		55
Subtract Perc Purchased January 2003		- 10
SUBTOTAL		45
Current Months Purchases January 2004		+15
12 MONTH RUNNING TOTAL	January 2004	

Enter running total from last month (January 2003-December 2003).

Enter the amount of PERC you bought during this same month last year (January 2003), from last year's records or calendar. Subtract that amount.

This is your 12-month running total if you do not buy PERC this month.

This is your new 12-month running total. Carry this over to the next month.

REQUIREMENTS/RESPONSIBILITIES FOR NEW DRYCLEANING FACILITIES

“Perc” drycleaning facilities

1. Must obtain a construction permit from the Tennessee Division of Air Pollution Control (APC) or a local air program if the facility is located in Davidson, Hamilton, Knox or Shelby County. <http://www.state.tn.us/environment/permits/airconst.htm>
2. Must obtain an operating permit from the Tennessee Division of Air Pollution Control (APC) or a local air program prior to beginning operations. Annual emission fee \$100 (fee due date based on the county in which the facility is located). <http://www.state.tn.us/environment/permits/aioper.htm>
3. Must submit a Hazardous Waste Notification form to the Tennessee Division of Solid Waste Management (DSWM). Annual generator fee for Small Quantity Generators and Large Quantity Generators (\$550 and \$900 respectively) due by March 1 of the year following notification and by March 1 of each succeeding year. <http://www.state.tn.us/environment/permits/haznot.htm#fees>

All drycleaning facilities regardless of the solvent used MUST

- Complete and submit a Drycleaning Facilities Registration form to the Tennessee Drycleaner Environmental Response Program (DCERP). <http://www.state.tn.us/environment/permits/dcerp.htm>
- Submit the annual registration fee to the Drycleaner Environmental Response Program (DCERP).
- Complete, notarize and submit the Best Management Practices (BMP) Certification statement to the Drycleaner Environmental Response Program (DCERP).
 - ❑ New drycleaning facilities must certify that all Class 1 and Class 2 BMPs have been or will be met including appropriate containment, solvent delivery systems and certification as a Certified Environmental Drycleaner (CED).
 - ❑ The CED exam is offered twice yearly in April and October.
 - ❑ The deadline to register for the CED is approximately 6-8 weeks prior to the examination date.
 - ❑ To request a CED registration form please contact the International Fabricare Institute (IFI) at 1-800-638-2627 extension 144 or via their web site at <http://www.ifi.org/>. In addition, the Professional Testing Corporation can also provide CED registrations forms at 212-356-0660 or at their web site at <http://www.ptcny.com>
 - ❑ Sign and submit the Temporary Extension Policy for Compliance with the CED Best Management Practice (if not staffed by a CED).

Pollution Prevention Guidelines for NEW or existing drycleaning facilities

- Close machine doors immediately after transferring articles to or from the machines.
- Keep machine doors closed between transfers.
- Follow the manufacturers' instructions for operating and maintaining machines and equipment.
- Drain cartridge filters in a closed container for at least 24 hours before proper disposal.
- Store solvent containing waste in sealed containers that do not leak.
- Inspect all drycleaning equipment weekly/biweekly for any leaks that are obvious by sight, smell, or touch. Leaks include instances where drops of solvent are visible on the outside of a machine or where air can be felt coming from the machine.
- Repair any leaks within 24 hours. If repair parts must be ordered, the parts must be ordered within two working days of finding the leak and repairs completed within five days of receiving the parts.
- Keep copies of design specifications and operating manuals for each drycleaning machine.

Best Management Practices (BMPs) of the Drycleaner Environmental Response Program (DCERP)

Rule 1200-1-17-.04

Class 1 BMP

1. Compliance with Existing Standards

"Perc" facilities shall comply with Rule 1200-3-31-.13 Perchloroethylene Air Emission Standards for Dry Cleaning Facilities which addresses standards for air emissions and equipment controls, emission monitoring and record keeping requirements, solvent consumption record keeping requirements, and new machine requirements.

2. Waste Management

No person shall place, store, or dispose of drycleaning solvent or a material or waste containing drycleaning solvent in a location or manner where such substances, either by themselves or in combination with other substances, will cause or may cause a release of drycleaning solvent either in a concentrated or diluted form to soil, sediment, ground water or surface water. The following activities are not allowed:

- No person shall dispose of or place filters, diatomaceous earth, sludges, condensate water, still bottoms or other waste material containing drycleaning solvent in a dumpster, trash receptacle, sanitary sewer, storm sewer, septic tank, on the ground or in any location other than appropriate labeled storage containers for these materials

"Perc" facilities, regardless of the quantity of waste generated, shall ensure that a permitted hazardous waste transporter shall transport the material to an authorized Treatment, Storage or Disposal facility (TSDF) or other location approved by the Tennessee Division of Solid Waste Management. The hazardous waste shipping manifest shall be maintained at the facility for inspection. The records shall be maintained for a minimum period of five years.

3. Materials Storage

Solvent and solvent-containing materials shall be stored in properly labeled containers that are in good condition with tightly fitting lids to minimize the possibility of a release.

4. Management of Releases of Drycleaning Solvents

Facilities shall ensure that any release of drycleaning solvent is immediately contained and recovered.

5. Certification

Each drycleaning facility shall be staffed by at least one person who is a Certified Environmental Drycleaner (CED), as certified by the International Fabricare Institute.

6. Solvent Delivery Systems

No pouring of solvents from open buckets or other similar methods will be allowed. After October 15, 2000, "perc" facilities shall receive solvent via closed, direct-coupled delivery systems.

Class 2 BMP

1. Containment Systems

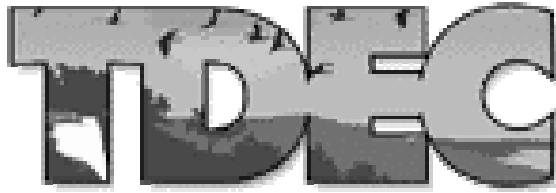
Dikes or other containment systems shall be installed under and around each drycleaning unit, solvent storage area and liquid waste storage areas. The system should be capable of containing a leak, spill or release of solvent equal to 110% of the total amount of solvent that may be stored in the containment area. The system for each drycleaning unit should contain a leak, spill or release of solvent equal to 110% of the total amount of solvent, in the largest tank within the containment area. Sealants and other materials shall not allow the transmission of drycleaning solvent.

2. Elimination of Potential Release Pathways – Flooring Integrity

All cracked flooring, floor drains, or other structural conditions or defects that might act as a release pathway for solvents shall be sealed.

3. Transfer Machines

"Perc" transfer machines shall be fitted with room enclosures constructed of material impermeable to perc, and designed and operated to maintain a negative pressure inside the enclosure at all times that the machine is operating and during transfer. The vented air from the enclosure shall be discharged to the outside of the plant through a carbon adsorber, or equivalent vapor recovery system.



Department of Environment and Conservation Dry Cleaner Compliance Calendar

JANUARY 2004

S	M	T	W	T	F	S
				1	2 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	3
4	5	6 <u>DCERP Board Meeting</u>	7	8	9 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	10
11	12	13	14	15	16 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	17
18	19	20	21	22	23 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	24
25	26	27	28	29	30 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	31 <u>4th quarter solvent report due</u>

JANUARY 2004

CONDENSER TEMPERATURE LOG

HAZARDOUS WASTE LOG

SOLVENT PURCHASES

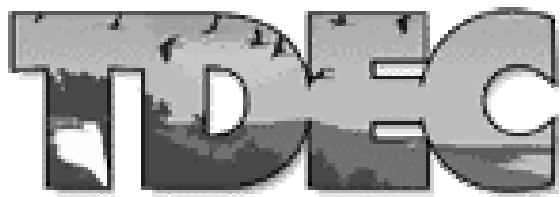
DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

FEBRUARY 2004

S	M	T	W	T	F	S
1	2	3	4	5	6 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	7
8	9	10	11	12	13 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	14
15 <i><u>Deadline to apply for April CED exam</u></i>	16	17	18	19	20 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	21
22	23	24	25	26	27 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	28
29						

FEBRUARY 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

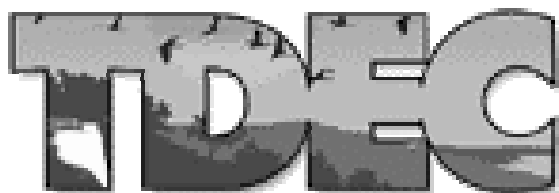
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

MARCH 2004

S	M	T	W	T	F	S
	1 Hazardous waste generator fee due	2	3 <u>DCERP Board Meeting</u>	4	5 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	6
7	8	9	10	11	12 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	13
14	15	16	17	18	19 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	20
21	22	23	24	25	26 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	27
28	29	30	31			

MARCH 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

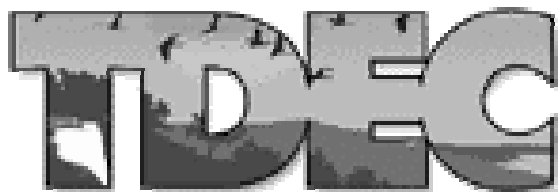
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

APRIL 2004

S	M	T	W	T	F	S
				1	2 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	3 <u>CED exam</u>
4	5	6	7	8	9 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	10
11	12	13	14	15	16 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	17
18	19	20	21	22	23 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	24
25	26	27	28	29	30 <u>1st quarter solvent report due</u> Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	

APRIL 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

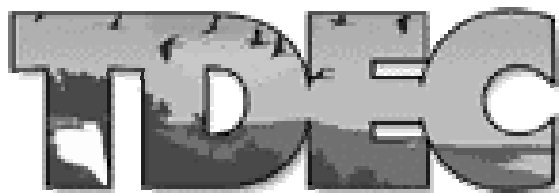
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

MAY 2004

S	M	T	W	T	F	S
						1
2	3	4	5	6	7 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	8
9	10	11 <u>DCERP Board Meeting</u>	12	13	14 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	15
16	17	18	19	20	21 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	22
23/30	24/31	25	26	27	28 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	29

MAY 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

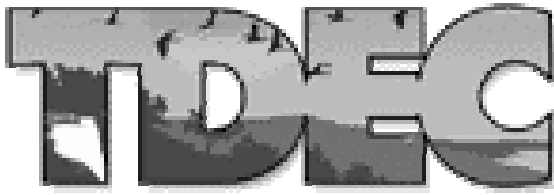
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

JUNE 2004

S	M	T	W	T	F	S
		1	2	3	4 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	5
6	7	8	9	10	11 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	12
13	14	15	16	17	18 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	19
20	21	22	23	24	25 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	26
27	28	29	30			

JUNE 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

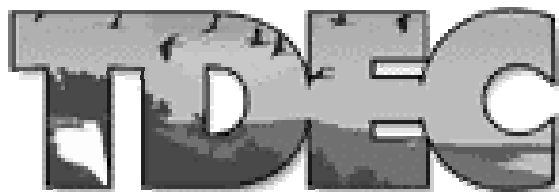
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

JULY 2004

S	M	T	W	T	F	S
				1	2 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	3
4	5	6	7 <u>DCERP Board Meeting</u>	8	9 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	10
11	12	13	14	15	16 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	17
18	19	20	21	22	23 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	24
25	26	27	28	29	30 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	31 <u>2nd quarter solvent report due</u>

JULY 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

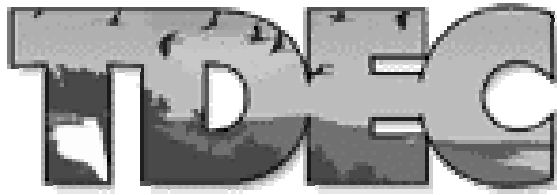
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

AUGUST 2004

S	M	T	W	T	F	S
1	2	3	4	5	6 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	7
8	9	10	11	12	13 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	14
15 <u>Deadline to apply for Oct. CED exam</u>	16	17	18	19	20 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	21
22	23	24	25	26	27 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	28
29	30	31				

AUGUST 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

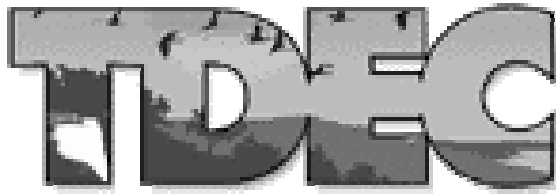
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

SEPTEMBER 2004

S	M	T	W	T	F	S
			1 <u>DCERP Board Meeting</u>	2	3 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	4
5	6	7	8	9	10 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	11
12	13	14	15	16	17 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	18
19	20	21	22	23	24 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	25
26	27	28	29	30		

SEPTEMBER 2004

HAZARDOUS WASTE LOG

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

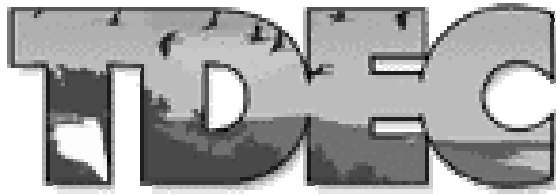
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

OCTOBER 2004

S	M	T	W	T	F	S
					1 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	2 <i>CED exam</i>
3	4	5	6	7	8 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	9
10	11	12	13	14	15 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	16
17	18	19	20	21	22 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	23
24/31 <u>Annual</u> <u>Registration & 3rd</u> <u>quarter solvent</u> <u>report due</u>	25	26	27	28	29 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	30

OCTOBER 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

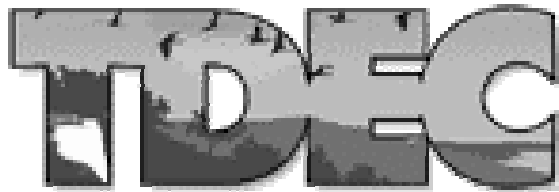
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

NOVEMBER 2004

S	M	T	W	T	F	S
	1	2	3	4	5 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	6
7	8	9	10	11 <u>DCERP Board Meeting</u>	12 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	13
14	15	16	17	18	19 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	20
21	22	23	24	25	26 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	27
28	29	30				

NOVEMBER 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

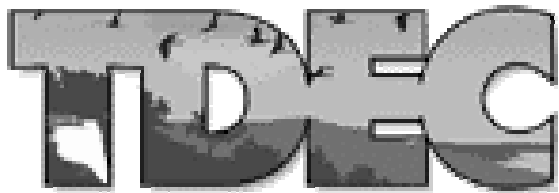
Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERter VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N



Department of Environment and Conservation Dry Cleaner Compliance Calendar

DECEMBER 2004

S	M	T	W	T	F	S
			1	2	3 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	4
5	6	7	8	9	10 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	11
12	13	14	15	16	17 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	18
19	20	21	22	23	24 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	25
26	27	28	29	30	31 Temp logged <input type="checkbox"/> Inspect logged <input type="checkbox"/>	

DECEMBER 2004

CONDENSER TEMPERATURE LOG

DATE	OUTLET TEMP	Is temp less than or equal to 45° F (7.2° C)?
		Y N
		Y N
		Y N
		Y N
		Y N

HAZARDOUS WASTE LOG

Filters changed out	lbs.
Still bottoms generated	lbs.
Lint, carbon and prefilter sludge	lbs.
Wastewater evaporated	gals
Date evaporator/mister	
Carbon filters changed	

SOLVENT PURCHASES

DATE	SOLVENT TYPE	QUANTITY

INSPECTIONS CONDUCTED BY: SIGHT SMELL FEEL MONITORING INSTRUMENT

INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
	DATE							
HOSES	N Y	N Y	N Y	N Y	N Y			
PIPE CONNECTIONS	N Y	N Y	N Y	N Y	N Y			
FITTINGS	N Y	N Y	N Y	N Y	N Y			
COUPLINGS	N Y	N Y	N Y	N Y	N Y			
VALVES	N Y	N Y	N Y	N Y	N Y			
DOOR GASKET	N Y	N Y	N Y	N Y	N Y			
DOOR SEATING	N Y	N Y	N Y	N Y	N Y			
PUMP	N Y	N Y	N Y	N Y	N Y			
SOLVENT TANK	N Y	N Y	N Y	N Y	N Y			
SOLVENT CONTAINER	N Y	N Y	N Y	N Y	N Y			
WATER SEPARATOR	N Y	N Y	N Y	N Y	N Y			
MUCK COOKER	N Y	N Y	N Y	N Y	N Y			
STILL	N Y	N Y	N Y	N Y	N Y			
EXHAUST DAMPER	N Y	N Y	N Y	N Y	N Y			
DIVERTER VALVE	N Y	N Y	N Y	N Y	N Y			
FILTER GASKET	N Y	N Y	N Y	N Y	N Y			
FILTER SEATING	N Y	N Y	N Y	N Y	N Y			
CARTRIDGE FILTER	N Y	N Y	N Y	N Y	N Y			
WASTE CONTAINERS	N Y	N Y	N Y	N Y	N Y	LABELED? Y / N	DATED? Y / N	SHIPPED? Y / N

Corrective Action Report

After determining that your equipment has a leak, you must:

- Repair the leak within 24 hours.
- Order necessary repair parts within two days
- Install repair parts within five days of receipt
 - Keep a written log of repair work

Date of Initial Inspection _____ Machine No. _____ Inspector _____.

Problem Description:

Are Parts Needed? YES NO

Date Ordered _____ Date Received _____ Date Installed _____ Date Corrected _____

Describe:

Use this report when corrective actions are necessary. Keep this record for five years.

Corrective Action Report

After determining that your equipment has a leak, you must:

- Repair the leak within 24 hours.
- Order necessary repair parts within two days
- Install repair parts within five days of receipt
 - Keep a written log of repair work

Date of Initial Inspection _____ Machine No. _____ Inspector _____.

Problem Description:

Are Parts Needed? YES NO

Date Ordered _____ Date Received _____ Date Installed _____ Date Corrected _____

Describe:

Use this report when corrective actions are necessary. Keep this record for five years.

Corrective Action Report

After determining that your equipment has a leak, you must:

- Repair the leak within 24 hours.
- Order necessary repair parts within two days
- Install repair parts within five days of receipt
 - Keep a written log of repair work

Date of Initial Inspection _____ Machine No. _____ Inspector _____.

Problem Description:

Are Parts Needed? YES NO

Date Ordered _____ Date Received _____ Date Installed _____ Date Corrected _____

Describe:

Use this report when corrective actions are necessary. Keep this record for five years.

For More Information Contact:

Drycleaner Environmental Response Program (DCERP)
Division of Superfund
Tennessee Department of Environment and Conservation
4th Floor, L&C Annex, 401 Church Street
Nashville, TN 37243-1538
(615) 532-0900

Visit the DCERP website at
<http://www.state.tn.us/environment/permits/dcerp.php>

The Small Business Environmental Assistance Program of TDEC provides free and confidential help to small businesses. For more information or assistance, call or write:

**Tennessee Small Business
Environmental Assistance Program
8th Floor, L&C Annex, 401 Church Street
Nashville, TN 37243-1551
1-800-734-3619
<http://www.state.tn.us/environment/dca/sbeap/>**

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**To reach your local
ENVIRONMENTAL ASSISTANCE CENTER
Call 1-888-891-8332 OR 1-888-891-TDEC**



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Conservation, Authorization No. 327068, 650
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October 2003.**